

DNA ENCODING MAMMALIAN NEUROPEPTIDE FF RECEPTORS (NPFF)
AND USES THEREOF

5 **Abstract of the Disclosure**

10 This invention provides isolated nucleic acids encoding
mammalian NPFF receptors, purified mammalian NPFF
receptors, vectors comprising nucleic acid encoding
mammalian NPFF receptors, cells comprising such
vectors, antibodies directed to mammalian NPFF
receptors, nucleic acid probes useful for detecting
nucleic acid encoding mammalian NPFF receptors,
antisense oligonucleotides complementary to unique
15 sequences of nucleic acid encoding mammalian NPFF
receptors, transgenic, nonhuman animals which express
DNA encoding normal or mutant mammalian NPFF
receptors, methods of isolating mammalian NPFF
receptors, methods of treating an abnormality that is
20 linked to the activity of the mammalian NPFF receptors,
as well as methods of determining binding of compounds
to mammalian NPFF receptors, methods of identifying
agonists and antagonists of NPFF receptors, and
agonists and antagonists so identified.

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